Form PTO 948 (Rev. 03-01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

BEST AVAILABLE COPY

The drawing(s) filed (insert date 3-21-Ware:

The drawing(s) filed (insert date) 6/ 6/16:

A.
approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B.
bjected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice.

DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS, 37 CFR L84(i)
Black ink. Color.	Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top
Fig(s)	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	Scale not large enough to show mechanism without
I full-tone set is required. Fig(s)	crowding when drawing is reduced in size to two-thirds in
Photographs may not be mounted. 37 CFR 1.84(e)	reproduction.
Poor quality (half-tone). Fig(s)	Fig(s)
3. TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS.
Paper not flexible, strong, white, and durable.	37 CFR 1.84(i)
Fig(s)	Lines, numbers & letters not uniformly thick and well
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s)	defined, clean, durable, and black (poor line quality).
Mylar, velum paper is not acceptable (too thin).	Fig(s)
Fig(s)	11. SHADING. 37 CFR 1.84(m)
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Solid black areas pale. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)	Solid black shading not permitted. Fig(s)
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Shade lines, pale, rough and blurred. Fig(s)
All drawing sheets not the same size.	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
Sheet(s)	37 CFR 1.84(p)
Drawings sheets not an acceptable size. Fig(s)	Numbers and reference characters not plain and legible.
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Fig(s)
3. MARONAS. 37 CTR 1.84(g). Acceptance margins:	Figure legends are poor. Fig(s)
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	Numbers and reference characters not oriented in the
SIZE: A4 Size	same direction as the view. 37 CFR 1.84(p)(1)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig(s)
SIZE: 8 1/2 x 11	English alphabet not used. 37 CFR 1.84(p)(2)
Margins not acceptable. Fig(s)	Figs
Top (T) Left (L)	Numbers, letters and reference characters must be at least
Right (R) Bottom (B)	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s)
6. VIEWS. 37 CFR 1.84(h)	13. LEAD LINES. 37 CFR 1.84(g)
REMINDER: Specification may require revision to	Lead lines cross each other. Fig(s)
correspond to drawing changes.	Lead lines missing. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1)
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numerals
Fig(s)	beginning with number 1. Sheet(s)
Views not labeled separately or properly.	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig(s)	Views not numbered consecutively, and in Arabic numerals,
Enlarged view not labeled separetely or properly.	beginning with number 1. Fig(s)
Fig(s)	16. CORRECTIONS. 37 CFR 1.84(w)
· 	Corrections not made from prior PTO-948
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS. 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
	į
COMMENTS	
_	1
, •**	1
-	j
L	

DATE 1-2-03 TELEPHONE NO.

ATTACHMENT TO PAPER NO. _